UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

140 7590 07/23/2009

LADAS & PARRY LLP 26 WEST 61ST STREET NEW YORK, NY 10023 EXAMINER

CULBERT, ROBERTS P

ART UNIT PAPER NUMBER

1702

DATE MAILED: 07/23/2009

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/568,629	09/28/2006	Kouii Muraoka	U 016147-4	5086

TITLE OF INVENTION: METHOD OF PREPARING PRINTED OR DAUBED IMAGE AND PRINTED OR DAUBED IMAGE ELEMENT BY IT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/23/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed off tions	for transmitting the ng the Patent, adva nerwise in Block 1,	: ISSUE FEE and nce orders and noti , by (a) specifying :	PUBLICATI ification of n a new corres	ON FEE (if require naintenance fees will pondence address; a	ed). Ble ll be m and/or (ocks 1 through 5 sh miled to the current (b) indicating a separ	ould be completed where correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
LADAS & PAI 26 WEST 61ST NEW YORK, N	RRY LLP STREET	W2009		I be	Certi	ficate o	of Mailing or Transn	
								(Depositor's name)
								(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMEI	INVENTOR		ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/568,629	09/28/2006		Kouji M	Iuraoka		τ	U 016147-4	5086
TITLE OF INVENTION								
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DU			PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$30	00	\$0 \$		\$1810	10/23/2009
EXAM	INER	ART UNIT	CLASS-SU	BCLASS				
CULBERT, F		I792	427-25	56000				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATZ ess an assignee is ident h in 37 CFR 3.11. Comp	inge of Corresponde "Indication form and Use of a Custo A TO BE PRINTEE	or agents (2) the narregistered 2. registered listed, no r	OR, alternative of a single attorney or a side patent attorname will be a further or type ar on the patent and an arms.	e firm (having as a r gent) and the names meys or agents. If no printed.	nember s of up o name	ra 2to to 3	cument has been filed for
Please check the appropri	iate assignee category or	categories (will no	t be printed on the p	atent):	Individual Cor	poratio	n or other private gro	up entity Government
4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	o small entity discount p	permitted)	A check in Payment The Direct	is enclosed. by credit car ctor is hereby	d. Form PTO-2038	is attacl	quired fee(s), any def	
	s SMALL ENTITY state	as. See 37 CFR 1.27					TY status. Sec 37 CF	
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not be ac ites Patent and Trad	ccepted from anyone emark Office.	other than t	he applicant; a regist	ered att	torney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration No			
This collection of informan application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	CFR 1.311. The info U.S.C. 122 and 37 USPTO. Time will rden, should be sen O NOT SEND FEES	rmation is required CFR 1.14. This col I vary depending up t to the Chief Inform S OR COMPLETED	to obtain or r llection is est oon the indiv nation Office O FORMS TO	etain a benefit by the imated to take 12 mi idual case. Any con r, U.S. Patent and T D THIS ADDRESS.	e public inutes t iments radema SEND	which is to file (and to complete, including on the amount of tin ork Office, U.S. Depa TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 07/23/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/568,629	09/28/2006	Kouji Muraoka	U 016147-4	5086
140	7590 07/23/2009		EXAM	UNER
LADAS & PAR	RY LLP	CULBERT, ROBERTS P		
26 WEST 61ST S			ART UNIT	PAPER NUMBER
NEW YORK, NY 10023			1792	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 474 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 474 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
10/568,629	MURAOKA, KOUJI	
Examiner	Art Unit	
Roberts Culbert	1792	

The MAILING DATE of this communication appears on the All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMOTED FOR TOOLS) or other under the All Colombian (PTOL-85) or other NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. of the Office or upon petition by the applicant. See 37 CFR 1.313 and MP	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initiativ
 This communication is responsive to <u>the response filed 3/31/09</u>. 	
2. ☑ The allowed claim(s) is/are <u>1-8</u> .	
International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this co	ceived. ceived in Application No have been received in this national stage application from the
noted below. Failure to timely comply will result in ABANDONMENT of t THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	his application.
 A SUBSTITUTE OATH OR DECLARATION must be submitted. Not INFORMAL PATENT APPLICATION (PTO-152) which gives reasor 	
CORRECTED DRAWINGS (as "replacement sheets") must be subited including changes required by the Notice of Draftsperson's Patter 1) hereto or 2) because the No.Mail Date (b) including changes required by the attached Examiner's Amendi Paper No.Mail Date (b) hereto are the No.Mail D	ent Drawing Review (PTO-948) attached ment / Comment or in the Office action of ould be written on the drawings in the front (not the back) of recording to 37 CFR 1.121(d). DLOGICAL MATERIAL must be submitted. Note the
Attachment(s) .	Notice of Informal Patent Application Interview Summary (PTO-413), Paper No./Mail Data Examiner's Amendment/Comment Examiner's Statement of Reasons for Allowance Other

Application/Control Number: 10/568,629

Art Unit: 1792

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Cancel Claims 9-17.

Election/Restrictions

Applicant's election without traverse of Group I (Claims 1-8) in the reply filed on 3/31/09 is acknowledged.

This application is in condition for allowance except for the presence of claims 9-17 directed to an invention non-elected without traverse. Accordingly, claims 9-17 have been cancelled.

Allowable Subject Matter

Claims 1-8 are allowed.

The following is an examiner's statement of reasons for allowance: The closest Prior Art of record (See JP 01-132794) teaches a method for creating a product surface, the creating method being characterized by comprising a first step of forming said surface of said product with a predetermined coating using a liquid mixture in which predetermined particles have been mixed, a second step of pressure-treating and polishing at least said surface in predetermined conditions, or polishing at least said coated surface in predetermined conditions a third step of further plating said surface. However, the reference fails to teach or render obvious the steps of printing a print image using an ink having conductive powder and a second step of pressure-treating and polishing at least said printed or coated print image surface in predetermined conditions in a state to prevent treatment dust from being produced, or polishing at least said printed or coated print image surface in predetermined conditions in a state to prevent treatment dust from being produced, and a third step of further plating said print image surface polished in said state to prevent treatment dust from being produced as recited.

Art Unit: 1792

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such

submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roberts Culbert whose telephone number is (571) 272-1433. The examiner can normally

be reached on Monday-Friday (9:00-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Parviz Hassanzadeh can be reached on (571) 272-1435. The fax phone number for the organization

where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from

either Private PAIR or Public PAIR. Status information for unpublished applications is available through

Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should vou have questions on access to the Private PAIR system. contact the Electronic Business Center (EBC)

at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative

or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-

1000

/Roberts Culbert/

Primary Examiner, Art Unit 1792